

Milan Edl

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

220
citations

1307594

7
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

194
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization Work with a Digital Human Model. Lecture Notes in Mechanical Engineering, 2021, , 183-192.	0.4	0
2	TECHNOLOGICAL PROVISION OF THE ACCURACY FOR THE THREAD FORM OF ROD PUMPS. Cutting & Tools in Technological System, 2021, , 126-134.	0.2	0
3	Increasing the Efficiency of the Production Process Due to Using Methods of Industrial Engineering. Lecture Notes in Mechanical Engineering, 2020, , 126-137.	0.4	5
4	OPTIMIZATION OF TECHNOLOGICAL JIGS FLOW IN AUTOMOTIVE USING SOFTWARE MODULE TECNOMATIX PLANT SIMULATION. Acta Logistica, 2020, 7, 111-120.	0.6	0
5	Workplace Optimization Using a Collaborative Robot. Lecture Notes in Mechanical Engineering, 2020, , 137-146.	0.4	1
6	Digital Value Stream Mapping Using the Tecnomatix Plant Simulation Software. International Journal of Simulation Modelling, 2019, 18, 19-32.	1.3	39
7	Delegate MASs for coordination and control of one-directional AGV systems: a proof-of-concept. International Journal of Advanced Manufacturing Technology, 2018, 94, 415-431.	3.0	26
8	Fundamental Requirements for CAPP Software Design Focusing on Industry 4.0 Specific Features. Lecture Notes in Mechanical Engineering, 2018, , 146-155.	0.4	3
9	DIGITIZATION IN THE TECHNICAL SERVICE MANAGEMENT SYSTEM. MM Science Journal, 2018, 2018, 2260-2266.	0.4	13
10	Computer Simulation and Optimization of Transport Distances of Order Picking Processes. Procedia Engineering, 2017, 192, 69-74.	1.2	20
11	New Possibilities of Knowledge Transfer by Playing Manager Games. Procedia, Social and Behavioral Sciences, 2015, 174, 3738-3742.	0.5	3
12	Interactive Game Supporting SMED Method. Applied Mechanics and Materials, 2014, 474, 141-146.	0.2	6
13	Energy efficiency model for the mini-load automated storage and retrieval systems. International Journal of Advanced Manufacturing Technology, 2014, 70, 97-115.	3.0	75
14	Creation of Simulation Model of Expansion of Production in Manufacturing Companies. Procedia Engineering, 2014, 96, 477-482.	1.2	16
15	Educational Framework of Product Lifecycle Management Issues for Master and PhD Study Programmes. IFIP Advances in Information and Communication Technology, 2013, , 614-621.	0.7	1
16	Modal Analysis as the Base of Dynamic Analysis. Applied Mechanics and Materials, 0, 798, 148-152.	0.2	3